Blucase P6000



Bluvec's signature product powered by DSI GEN-2. Designed as a portable solution for early-warning, drone detection, identification and location of the drone and the pilot. Blucase's monitoring data stream enables users to data, including the drone model, serial number, speed, geolocation, latitude and longitude, movements of the drone, as well as the pilot's geolocation.





Real-time tracing



Long detection range



Drone & pilot geolocation DJI and non-DJI drones



(All in one



360° passive detection



((9)) Full band scanning

Product specifications

| Detection range (ideal conditions) | Up to 6 km | |
|------------------------------------|--|--------------|
| Geolocation of drone and pilot | Up to 6 km (10m RMS) | |
| Technology | Deep Signal Inspection (DSI GEN-2) | |
| Detection frequency | 0~6 GHz (optimized for 2.4 GHz, 5.8 GHz and Wi-Fi) | |
| Product dimensions | 470 mm x 357 mm x 176 mm (width x depth x height) | |
| Weight | ≤ 12 kg | |
| Ingress protection rating | IP67 (Case closed state) | |
| Operating temperature | -20 °C to +40 °C | |
| Operating humidity | ≤ 85% RH (when closed) | |
| Power supply | AC 100 to 120 V, 200 to 240 V | |
| Battery mode duration | Up to 15 h | |
| Charging time | <4h | |
| Power consumption | < 50 W | |
| Connectivity | LAN | |
| Configuration, operation, alarms | Bluvec JUICE | |
| Software updates | Local or cloud subscription | |
| Data storage | Local or cloud subscription | |
| System integration | GraphQL and RESTful API Interface | |
| Audio | Inner Speaker | |
| Transport | 300 CPM 48 min with package | |
| Hardware interface | Power Port x 1, RJ45 x 1, USB x 1 | |
| Interference with other systems | None | |
| Simultaneous detection | Up to 45 drones | Bluvec |
| Directivity | 360° omnidirectional | TECHNOLOGIES |
| Display and interaction | 13.3 in touch screen, resolution 1920 x 1080 | |



Unmanned Vehicle Technologies

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Invoicing Address:

Livingston County Sheriff's Office 150 S Highlander Way Howell MI 48843 United States

Shipping Address:

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United States

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Quotation # SO213406

 Quotation Date:
 Expiration:

 12/20/2023
 07/01/2024

Salesperson: Andrew McKinney

| | UNIT | | | | |
|---|----------|-----------|--------|-------|--------------|
| DESCRIPTION | QUANTITY | PRICE | DISC.% | TAXES | AMOUNT |
| Blucase | | | | | |
| [160-101-1001] Bluvec Technologies Blucase | 1.000 | 48,500.00 | 2.00 | | \$ 47,530.00 |
| Blucase - Bluvec's signature product powered by DSI Gen-2. | Units | | | | |
| Designed as a portable solution for early-warning, drone detection, | | | | | |
| identification and location of the drone and the pilot. Blucases's | | | | | |
| monitoring data stream enables users to respond in an educated | | | | | |
| manner as quickly as possible. The touch screen display features | | | | | |
| detailed telemetry data, including the drone model, serial number, | | | | | |
| speed, geolocation, latitude and longitude, movemenet of the drone | | | | | |
| and pilot's position. Blucases uses the P6000 Sensor with 6KM | | | | | |
| Detection range | | | | | |

Subtotal \$ 47,530.00

ProLine Services





Unmanned Vehicle Technologies

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| [SRV-PLS-103] UVT ProLine Support Premium UVT ProLine Support offers you direct access to our technical operational support teams. With ProLine Support Premium, thi access is provided 24x7x365 to ensure you always have the support you need. | | 1,999.00 | 100.00 | | \$ 0.00 |
|--|----------------|----------|--------|----------|----------|
| UPS Ground Free Shipping | 1.000 Units | 0.00 | 0.00 | | \$ 0.00 |
| | | | | Subtotal | \$ 0.00 |
| | Total | | | \$ 47 | 7,530.00 |

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